



— PRODUCT DATA SHEET

W6R Work



W6R Work

PRODUCT DESCRIPTION

Robust, flexible, versatile: The Ledlenser W6R Work shines bright when things get tight, e.g., in cable ducts or engine compartments. In addition to the flexible attachment via stand, magnet or hook, the compact worklight impresses with a fold-out and rotatable lamp head that illuminates even the narrowest gaps directly from the inside. The superior Ledlenser premium light beam ensures the necessary precision – either via wide-area flood light or spotlight. The powerful battery is easily rechargeable via USB-C and can be replaced if necessary. Other features include a nubbed surface for a strong grip, a handy transport lock and a low battery warning function.



- Flexible premium worklight with two light sources for wide-area (flood) or spot illumination
- Fold-out (180°) and rotatable (270°) lamp head for illuminating hard-to-reach work areas, e.g., cable shafts, engine compartments
- Robust plastic housing with non-slip surface structure
- Flexible mounting via stand, magnet, and fold-out metal hook
- Service-replaceable li-ion battery; easily rechargeable via USB-C, with battery and charge level indicator

TECHNICAL DATA

Weight incl. batteries [g]	180
Material	PC, Aluminum alloy
Dimensions	31 x 143 x 45

POWER SUPPLY

Power source type	18650 3.7V/2500mAh
Battery quantity	1
Rechargeable	Yes
Battery type	Lithium-ion
Total battery voltage [V]	3.7
Total battery capacity [mAh]	2500
Total battery energy [Wh]	9.25 Wh
Battery replaceable	No
Charging time [min]	210
Energy status indicator	Battery Indicator, Charge Indicator, Low Battery Warning

FURTHER SPECIFICATIONS

IP class	IP54
Drop test (drop height) [m]	1
Working temperature range [°C]	-20 to +40

FURTHER SPECIFICATIONS

Chemical resistance	Diesel, Engine oil, Hydraulic oil, Coolant, Break fluid, Alcohol
Robustness Code	IK07

LIGHT FUNCTIONS

Power, Low power, Power

LIGHT SOURCE	COB	SPOT
Amount LEDs	1	1
LED type	-	-
Color	Cool White	Cool White
Color temperature [K]	6000 to 7500	6000 to 7500
Color rendering index (CRI)	80	70

LIGHT VALUES - COB

	Power	Low power
Light output [lm]	500	220
Beam distance [m]	-	-
Run time [h]	2	6

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LIGHT VALUES - Spot	
	Power
Light output [lm]	120
Beam distance [m]	70
Run time [h]	10

SWITCH
Front Switch
FEATURES
Transportation Lock,

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PACKAGING AND LOGISTICS

PACKAGING INFORMATION

Type of packaging	Box
Scope of delivery	USB-C charging cable
Item No.	502736
Color	Black
MSRP price (€)	69.9

SINGLE PACKAGE

Dimensions W x H x D [cm]	7.2 x 21 x 8.5
Gross weight [g]	346
GTIN-13	4058205030533

EXPORT CARTON

Unit	24
Dimensions W x H x D [cm]	45.5 x 34 x 29
Gross weight [g]	9500
GTIN-13	4058205030519

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SPARE PARTS

PRODUCT CATEGORY	ITEM NO.	PRODUCT NAME	PRICE
Chargers & Cables	SP502910_USB	Charging Cable USB-C to USB-C	5.90 €

W6R Work

PRODUCT SERIES

Robust, versatile and rechargeable: The Ledlenser W-series worklights offer reliable professional light for workshops, construction sites or your next DIY project. From compact clip lights and convenient pen lights to flexible high-end lights: Outstanding Ledlenser light quality and numerous innovative features make the W-series worklights a must-have for every well-stocked tool box.

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FOOTNOTES

The information pertaining to scope of delivery, appearance, performance, dimensions and weight corresponds to the information available at the time of publication. In the interest of product development, we reserve the right to change scope of delivery, appearance, design and color without prior notice. Product images may vary from the actual products and may show optional accessories which can be purchased separately. Errors and omissions excepted.

*) 7 year warranty only if registered, otherwise 2 years. Warranty conditions viewable at <https://ledlenser.com/warranty>

1) Measured values according to ANSI/PLATO FL 1 in the respective setting named. If no setting is specifically named, the luminous flux (lumens/lm) and range (meters/

m) values refer to the brightest setting and the burn time (hours/h) values refer to the lowest setting. A boost function (if available) can be used several times, but is only available for a short time at a time. In case the lamp is equipped with colored LED(s), the measured values are given with white light or the white LED. If the lamp has different energy modes, the "energy saving mode" is the basis for the measurement.

2) Calculated value of the capacity in watt-hours (Wh). This applies to the battery(ies) contained in the delivery condition of the respective item or, in the case of lamps with rechargeable battery, to the battery(ies) contained herein in a fully charged condition.